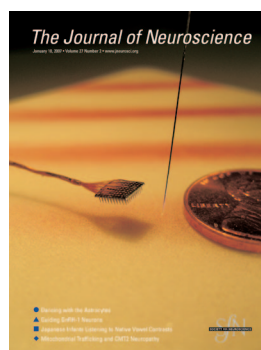


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Cover legend: Photograph of the Cyberkinetics microelectrode ("Utah") array and a tungsten in glass microelectrode. The Utah array consists of a 4 mm square base with 100 silicon electrodes, each 1.0 mm in length. The exposed tips (50 μ m) are metallized with platinum, whereas the remainder of each electrode is insulated with parylene C. A penny is included for perspective. For more information, see the article by Kelly et al. in this issue (pages 261–264).

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